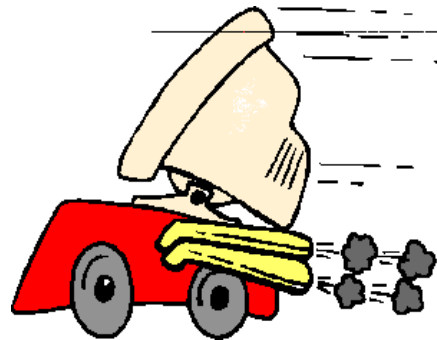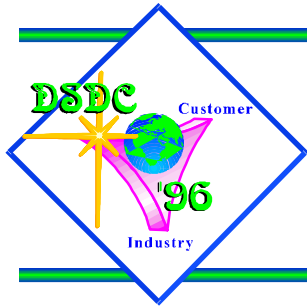# MOBILE COMPUTING
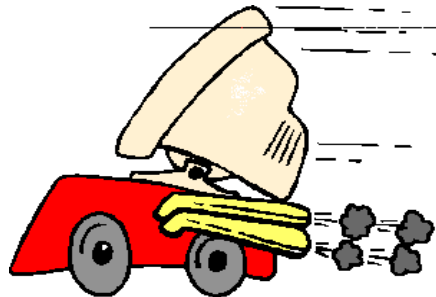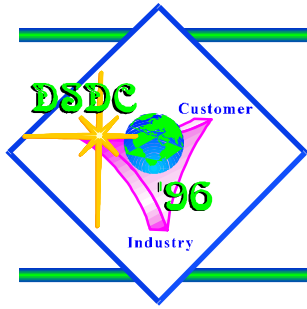
Presented By: Glen Midkiff
                    DSDC-TA
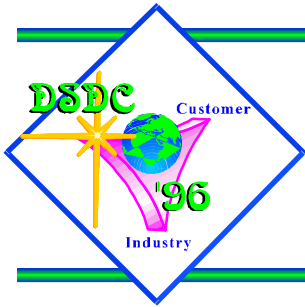   (614) 692-9643

Agenda

- **DSDC DialRouter**

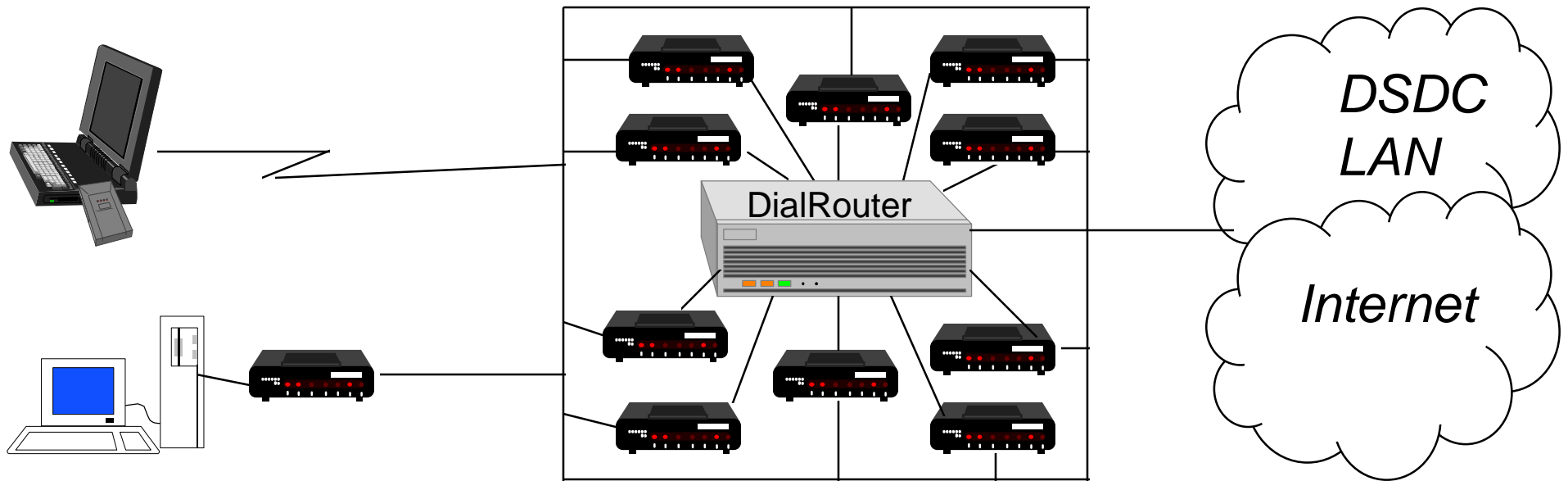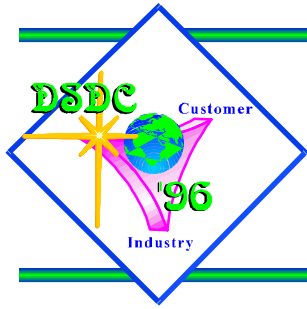- **Mobile Lan**

- **Webmail**

- **Demo**

DSDC DialRouter

- Class C IP Address
- Ten 28.8 Modems On-line
- Provides Telnet service
- Provides Full Internet Access
- Provides access to Microsoft Mail servers
- 800 number now available
- Will be outside Firewall
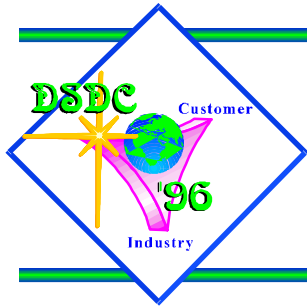- All dialup access to DSDC LAN will be through DialRouter
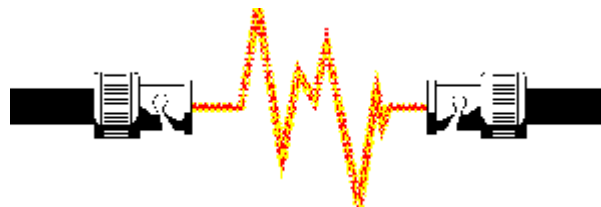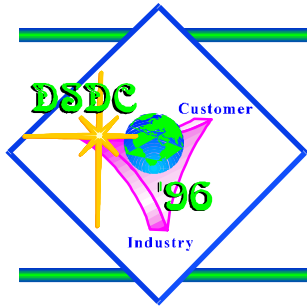
DSDC DialRouter

- **User Requirements**
  - Modem (14.4 bps minimum recommended)
  - PC or Notebook Computer
  - TCP/IP Software
    - Windows 95
    - Chameleon
    - FTP TCP/IP (OnNet)
    - Other
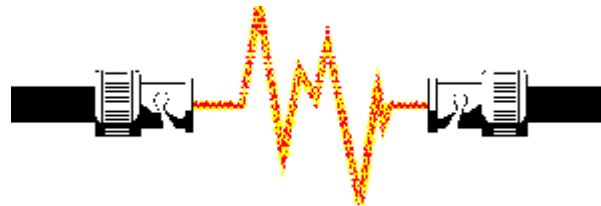 - Account on DialRouter

Mobile Lan

- **Hardware**
  - – Telebit NetBlazer PN2/Hub
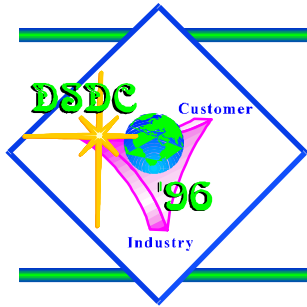 - – 28.8 Modem
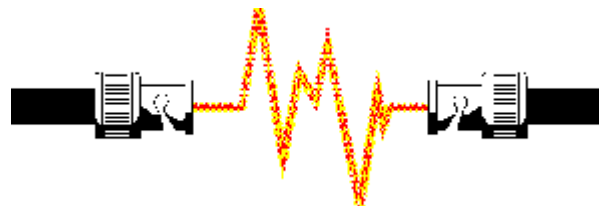 - – PC or Notebook Computer (8 Maximum)
  - – Phone Line

Mobile Lan

- **Software**
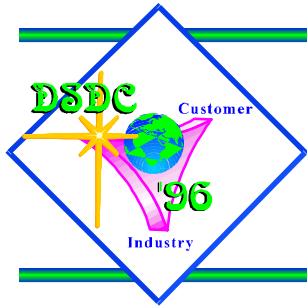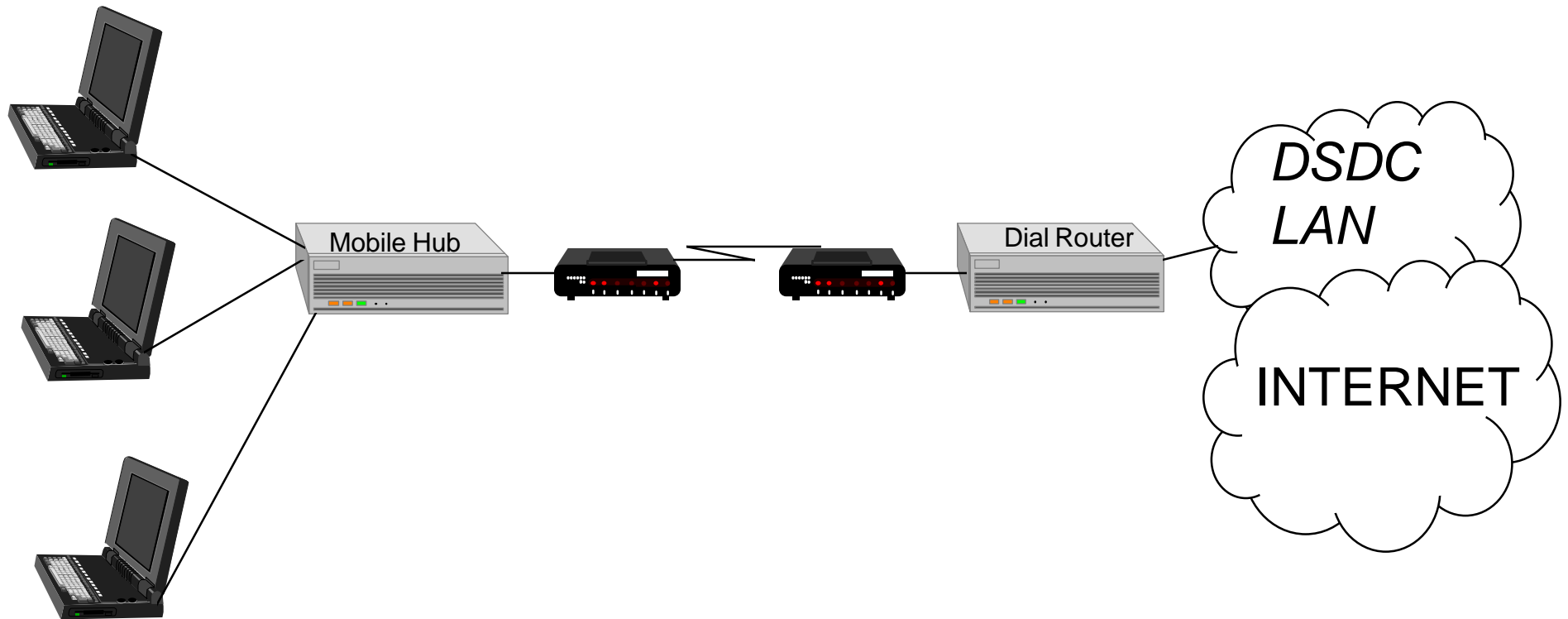 - Configured Operating System on Hub
  - TCP/IP client on PC/Notebook

- **Other**

  – Trusted relationship between hub and dialrouter

  – User accounts on external lan
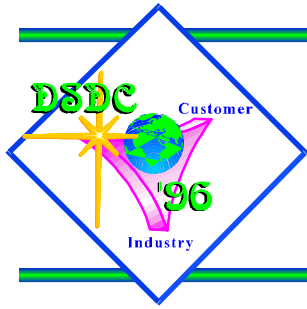
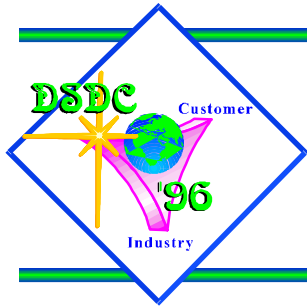 – IP Addresses for Hub & Workstations

(8 Maximum)

WebMail

- **Features/Benefits**
  - Provides remote email access via www
  - Supports Microsoft Mail, cc:Mail, POP3
  - Platform Independent
  - Supports popular web browsers
  - Reduces remote access costs
  - Eliminates managing multiple mailboxes
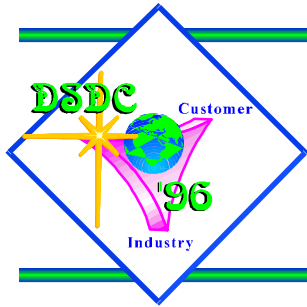 - Client/Server architecture

WebMail

- **System Requirements - Server**
  - PC running Windows NT or Windows 95
  - Connection to World Wide Web
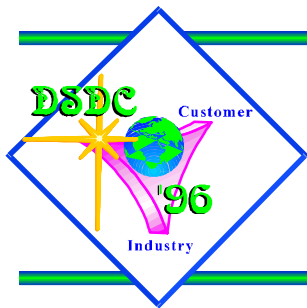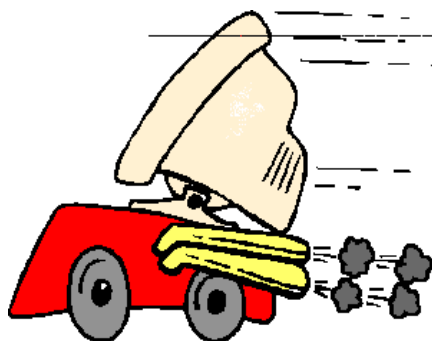 - Connection to supported email application

WebMail

- **System Requirements - Client**
  - Supported Web browser
  - Connection to the World Wide Web

Mobile Computing

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